

ABSTRACT

A current drive device control circuit for controlling drive currents that flow in a plurality of current drive devices serially connected to a constant current power source is characterized by comprising a plurality of bypass circuits
5 parallely connected to each of the plurality of the current drive devices, wherein each of the plurality of the bypass circuits controls a bypass current flowing in own circuit thereof and the drive currents of the current drive devices corresponding to the bypass circuits whose bypass currents are controlled.